What is claimed is:

1. A self-contained wireless internet protocol system, comprising:

a power supply receiving input power of any type and converting said input power to a system power;

a wireless local area network (WLAN) bridge receiving said system power;

a wireless wide area network (WWAN) bridge receiving said system power; and

a mobile access router receiving said system power and facilitating data communications between said WLAN bridge and said WWAN bridge.

2. The system according to claim 1, further comprising:

a firewall coupled to said mobile access router and to said WLAN to monitor communications therebetween.

3. The system according to claim 1, further comprising:

a case which carries said power supply, said WLAN bridge, and WWAN bridge, and said mobile access router.

4. The system according to claim 3, further comprising:

an inverter carried in said case, said inverter receiving and transforming an external mobile voltage value into an internal voltage value, wherein said internal voltage value is received by said power supply for conversion to said system power.

5. The system according to claim 4, further comprising:

a relay switch electrically connected between said inverter and said power supply, said relay switch receiving and transmitting a preferred external voltage value instead of said external mobile voltage value to said power supply.

6. The system according to claim 5, further comprising:

a WAN injector electrically connected between said WAN bridge and said power supply; and

a LAN injector electrically interposed between said LAN bridge and said power supply;

said injectors receiving said system power.

7. The system according to claim 6, further comprising;

a wide area network antenna extending from said case and transmitting and receiving a wide area network signal; and

a bidirectional amplifier contained within said case and receiving said system power, said bidirectional amplifier receiving and transmitting said WAN signal between said WAN bridge and said WAN antenna.

8. The system according to claim 7, further comprising:

an up/down converter electrically connected between said WAN antenna and said bidirectional amplifier, said up/down converter adjusting the frequency of said WAN signal.

9. The system according to claim 6, further comprising:

at least one local area network antenna extending from said case, and transmitting and receiving a local area network signal, wherein said LAN bridge is connected to said local area network antenna.

10. The system according to claim 5, further comprising:

a fan carried within said case, said case having an intake port and an exhaust port, wherein said fan generates an air flow through said ports.

11. The system according to claim 10, wherein said fan is electrically connected to said relay switch.

12. The system according to claim 3, wherein said case has at least one connector port electrically connected to said router.

13. The system according to claim 3, further comprising:

an encrypter associated with said mobile access router to encrypt communications associated with said WWAN bridge and WLAN bridge.

14. The system according to claim 1, wherein said power is generated at least at two different values and distributed to said bridges and said router.

15. The system according to claim 14, wherein said system power is distributed to other components at an appropriate level.